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DATE: September 29, 2006

NO. OF PAGES (INCLUDING THIS PAGE): 14

FOR: Examiner John K. Ford

COMPANY: USPTO

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FROM: Michael J. Schmidt

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COMMENTS:

Application No.: 10/682,142

Filing Date: 10/09/2003

Applicant: Hisashi Ieda, et al.

Group Art Unit: 3753

Examiner: John K. Ford

Title: AUTOMOTIVE AIR-CONDITIONING OPERABLE UNDER
COOLING, HEATING OR AIR-MIXING MODE

Confirmation No.: 1343

Attorney Docket: 40410-000020

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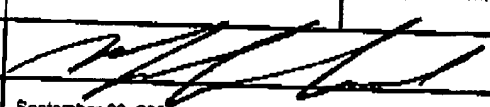
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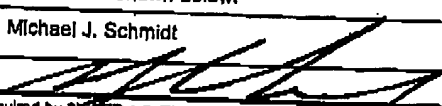
TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/682,142
		Filing Date	10/09/2003
		First Named Inventor	Hisashi Ieda, et al.
		Art Unit	3753
		Examiner Name	John K. Ford
Total Number of Pages in This Submission		Attorney Docket Number	40410-000020

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ENCLOSURES (check all that apply)		
☒ Fee Transmittal Form ☐ Fee Attached ☒ Amendment / Reply ☒ After Final ☐ Affidavits/declaration(s) ☒ Extension of Time Request ☐ Express Abandonment Request ☐ Information Disclosure Statement ☐ Certified Copy of Priority Document(s) ☐ Response to Missing Parts/Incomplete Application ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53	☐ Drawing(s) ☐ Licensing-related Papers ☐ Petition ☐ Petition to Convert to a Provisional Application ☐ Power of Attorney, Revocation Change of Correspondence Address ☐ Terminal Disclaimer ☐ Request for Refund ☐ CD, Number of CD(s) _____	☐ After Allowance Communication to Technology Center (TC) ☐ Appeal Communication to Board of Appeals and Interferences ☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) ☐ Proprietary Information ☐ Status Letter ☒ Other Enclosure(s) (please identify below): Return Receipt Postcard
Remarks: The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name	Michael J. Schmidt
		Reg. No.	34,007
Signature			
Date	September 29, 2006		

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Michael J. Schmidt	Express Mail Label No.	via facsimile
Signature		Date	September 29, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Effective on 12/08/2004
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL for FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1020

Complete if Known

Application Number 10/882,142
Filing Date 10/09/2005
First Named Inventor Hisashi Ieda, et al.
Examiner Name John K. Ford
Art Unit 3753
Attorney Docket No. 40410-000020

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- ☒ Charge any additional fee(s) or underpayments of fee(s) Under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	—
Design	200	100	100	50	130	65	—
Plant	200	100	300	150	160	80	—
Reissue	300	150	500	250	600	300	—
Provisional	200	100	0	0	0	0	—

2. EXCESS CLAIM FEES

Fee Description		Small Entity	
		Fee (\$)	Fee (\$)
Each claim over 20 (including Reissues)		50	25
Each independent claim over 3 (including Reissues)		200	100
Multiple dependent claims		360	180
Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
11	-20 or HP= 0	x 50 = 0	0
HP = highest number of total claims paid for, if greater than 20.			
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
4	-4 or HP= 0	x 200 = 0	0
HP = highest number of independent claims paid for, if greater than 3.			

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(g).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
—	0	/ 50 = 0 (round up to a whole number) x	—	0

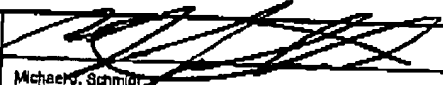
4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Three Month Extension of Time

Fees Paid (\$)

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	34,007	Telephone	(248) 641-1800
Name (Print/Type)	Michael Schmidt			Date	September 29, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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BEST AVAILABLE COPY**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/682,142
Filing Date: 10/09/2003
Applicant: Hisashi Ieda, et al.
Group Art Unit: 3753
Examiner: John K. Ford

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Title: AUTOMOTIVE AIR-CONDITIONING OPERABLE
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Confirmation No.: 1343

Attorney Docket: 40410-000020

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Alexandria, Virginia 22313-1450

AMENDMENT AND PETITION FOR EXTENSION OF TIME

Sir:

In response to the Office Action mailed April 17, 2006, Paper No./Mail Date 04112006, please amend and reconsider the above referenced patent application as follows.

Applicants hereby petition under the provisions of 37 C.F.R. § 1.136(a) for a three month extension of time in which to respond to the outstanding Office Action and includes a fee as set forth in 37 C.F.R. § 1.17(a) with this response for such extension of time.

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Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 9 of this paper.

Serial No. 10/682,142

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